

## Methodology for Creation of SGIP Map Layers

### *Public Safety Power Shutoffs (PSPS)*

To create this layer, combined layers of past PSPS events from San Diego Gas & Electric (SDG&E), Pacific Gas & Electric (PG&E), and Southern California Edison (SCE). Results that included 2 or more events were filtered out.

### *High Fire Threat District (HFTD)*

To create this layer, Tier 2 and Tier 3 HFTD layers were combined.

### *Census tracts with a presumed resale restriction*

For the Qualified Census Tracts data, the data was filtered for California tracts only. This was repeated for revitalization areas and empowerment zones data. Finally, all data was combined to create the 'census tracts with a presumed resale restrictions' layer.

### *Eligible communities*

For California Indian Country, Census Indian Area Geography layers were utilized and clipped to keep California areas only. For Disadvantaged Communities, CalEnviroScreen data was used and filtered for "CIScoreP" equal to or greater than 75. Data was then filtered by "PollutionP" for scores equal to or greater than 95. For Income Qualified Census Tracts, the California Air Resources Board's Priority Populations data was utilized. Finally, all layers were combined.